

# INTERNATIONAL SEARCH REPORT

Intern. Application No  
PCT/GB2004/001545

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7 G06T7/00		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC 7 G06T		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	IOFFE S ET AL: "Human tracking with mixtures of trees" CONFERENCE PROCEEDINGS ARTICLE, vol. 1, 7 July 2001 (2001-07-07), pages 690-695, XP010554049 section "1. Introduction" section "2. Modeling with trees" section "3. Learning a tree model" section "5.2. Tree root as a coordinate frame" section "6. Tracking" section "6.1. Detecting body parts" section "6.2. Modeling the body" <div style="text-align: center;">----- -/--</div>	1-7,9, 10, 15-24, 26,27, 33-37
<div style="display: flex; justify-content: space-between;"> <span><input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.</span> <span><input checked="" type="checkbox"/> Patent family members are listed in annex.</span> </div>		
* Special categories of cited documents: <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">           *A* document defining the general state of the art which is not considered to be of particular relevance            *E* earlier document but published on or after the international filing date            *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)            *O* document referring to an oral disclosure, use, exhibition or other means            *P* document published prior to the international filing date but later than the priority date claimed         </div> <div style="width: 45%;">           *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention            *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone            *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.            *&amp;* document member of the same patent family         </div> </div>		
Date of the actual completion of the international search  <div style="text-align: center;">7 December 2004</div>		Date of mailing of the international search report  <div style="text-align: center;">23/12/2004</div>
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer  <div style="text-align: center;">Eckert, L</div>

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Interr      1st Application No  
PCT/GB2004/001545

## C (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	<p>US 6 269 172 B1 (MORRIS DANIEL D ET AL)  31 July 2001 (2001-07-31)  column 3, lines 46-76  column 4, lines 52-56  column 5, lines 11-16, 58-60  column 6, lines 17-23  figure 5c</p>	1-37
A	<p>REHG J M ET AL: "Model-based tracking of  self-occluding articulated objects"  COMPUTER VISION, 1995. PROCEEDINGS., FIFTH  INTERNATIONAL CONFERENCE ON CAMBRIDGE, MA,  USA 20-23 JUNE 1995, LOS ALAMITOS, CA,  USA, IEEE COMPUT. SOC, US,  20 June 1995 (1995-06-20), pages 612-617,  XP010147042  ISBN: 0-8186-7042-8  abstract  section "1 Introduction"  section "4 Registering Layered Templates"  figure 7</p>	1-37

### Information on patent family members

PCT/GB2004/001545

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6269172	B1	31-07-2001	NONE